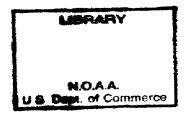


JAMAICA RAINFALL

FOR THE YEAR

1 9 3 5.



JAMAICA GOVERNMENT PRINTING OFFICE, KINGSTON

National Oceanic and Atmospheric Administration

Climate Database Modernization Program

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| | | | N | ORTH- | EASTE | RN D | IVI8IC | N, 193 | 5. | | | | | |
|---|---------------|---------------|---------------|--------------|---------------|---------------|--------------|----------------|-----------------|----------------|----------------|----------------|------------------|-----------------|
| Station. | Jan. | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. | Year. | Averag |
| | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. |
| anchioneal | 6.68 | 4.47 | 3.71 4.40 | 1.10 | 7.23 | 4.25 | 4.57 7.10 | 12.31 | 19.96 | 42.01 | 15.72 | 1.75 | 123.96 | 100.58 |
| riestman's River | 10.50 1.56 | 3.60 | 4.78 | 2.30 0.60 | 3.34 4.68 | 7.70 5.76 | | 6.70 13.66 | 22 30 27 54 | 23.50 46.09 | 13.10 9.39 | 2.50 15.14 | 106.34 139.45 | 89.46 113.30 |
| arrett's Gap | | 5.59 | 7.79 | 0.92 | 4.82 | 6.83 | 8.31 | 14.35 | 22.22 | 45.40 | | 23.33 | 160.20 | 113.00 |
| [illbank | | 11.87 | 19.94 | 1.20 | 8.09 | | 17.25 | 23.63 | 32.75 | 63.54 | 32.05 | 42.76 | 265.73 | • • |
| foore Town | 5.49 | 11.94 | 12.19 | 1.95 | 7.49 | 5.80 | 14.82 | 24.51 | 30.42 | 66.53 | 39.05 | 33.93 | 254.12 | 208.31 |
| ort Antonio | 6.60 | 7.02 | 6.18 | 1.92 | 4.71 | 5.79 | 10.10 | 16.65 | 17.46 | 26.43 | 18.46 | 15.04 | 136.36 | 129.7 |
| assley Garden | 6.76 | 7.33 | 5.42 | 1.04 | 2.21 | | 10.80 | 19.16 | 13.70 | 32.79 | 21.19 | 3 62 | 126.69 | |
| ellowship | 3.46 | 5.56 | 9.70 | 0.78 | 4.17 | | 13.20 | 17.75 | 15.83 | 37.70 | 20.91 | 22.57 | 157.43 | 172.99 |
| ohnson River Br | 0.00 | 1.71 | 2.05 | 0.37 | 3.59 | 4.89 | 6.49 | 12.93 | 21 . 17 | 33 07 | 2.58 | 0.89 | 89.74 | 88.3 |
| rinity Ville | 0.24 | 1.72 | 2.60 | 0.70 | 4.20 | 3.13 | | 10.13 | 21.89 14.37 | 38.31 | 0.96 | 1.33 | 91.40 | 120 - |
| ruitful Vale | 11.02 6.32 | 16.21 6.95 | 12.11 6.62 | 2.88 1.16 | 2.61 1.25 | 1.68 1.77 | 6.34 | 12.97 16.14 | 14.37 | 58.49 30.32 | 19.86 17.18 | 32.00 7.42 | 190.54 115.75 | 158.7 |
| ope Bay edar Valley | | 5.11 | 2.95 | 2.48 | 3.66 | 3.16 | 5.81 | 10.23 | 24.58 | 39.68 | 2.62 | 2.54 | 103.77 | 89.4 |
| foy Hall | | 2.56 | 3.07 | 2.99 | 3.77 | 3.33 | 4.52 | 7.61 | 24.91 | 40.95 | 3.92 | 1.95 | 100.69 | 103.4 |
| aradise | | 14.53 | 10.08 | 1.97 | 2.45 | 1.37 | 5.87 | 11.15 | 15.28 | 52.78 | 19.78 | 19.78 | 164.72 | |
| ennox | 6.74 | 8.03 | 5.38 | 0.00 | 0.20 | 0.68 | 3.11 | 10.84 | 11.53 | 24.94 | 16.60 | 16.50 | 104.55 | |
| reenvale | 7.81 | 7.75 | 11.65 | 0.35 | 8.52 | 0.27 | 2.06 | 10.31 | 10.07 | 40.05 | 21.02 | 35.14 | 155.00 | 150.8 |
| Darley | 6.48 | 8.97 | 7.23 | 1.12 | 1.56 | 2.56 | 6.91 | 15.05 | 14.12 | 33.29 | 23.09 | 11.07 | 131 45 | |
| pring Garden | | 5.78 | 3.81 | 0.35 | 0.25 | 0.49 | 2.29 | 8.64 | 7.00 | 23.57 | 13.82 | 15.79 | 88.30 | 77 5 |
| fill Gardens | 2.19 | 5.14 | 5.16 | 0.65 | 7.36 | 3.06 | 1.62 | 11.15 | 16.46 | 21.50 | 4.83 | 5.19 | 84.31 | 100.1 |
| Suff Bay | | 5.10 | 4.53 8.65 | 1.05 | 0.30 | 1.10 | 1.65 2.15 | 9.88 10.50 | $9.05 \\ 11.42$ | | 12.75 | 16.78 20.45 | 97.94 118.72 | 97.1 |
| ouff Bay Prange Vale Selvedere, Portland | 6.23 | 7.68 | 2.00 | 0.35 1.65 | 4.92 1.26 | 0.00 | 0.75 | 7.31 | 6.73 | | 10.59 | 16.38 | 84.84 | 85.9 |
| Selvedere, Portland Vindsor Castle, Portland | 6 83 | 3.10 | 4.70 | 0.59 | 1.39 | 0.50 | 1.77 | 10.19 | 8.56 | | 11.70 | 10.79 | 82.87 | 83.1 |
| Balcarres | | 12.94 | 15.67 | 0.01 | 14.56 | 1.61 | 1.20 | 12.02 | 13.44 | | 22.01 | 41.82 | 202.03 | 1 |
| ft. Holstein | | 8.41 | 8.49 | 0.22 | 10.65 | 3.44 | 1.70 | 13.03 | 13.98 | 44.32 | 14.95 | 21.07 | 143 94 | 138.9 |
| Sedar Hurst | 3.14 | 8.97 | 6.05 | 0.61 | 10.50 | 5.07 | 1.74 | 11.03 | 16.61 | 32.47 | 9.06 | 13.65 | 118.90 | |
| lardware Gap | | 6.00 | 5.62 | 1.15 | 17.54 | 11.41 | 5.25 | 26.74 | 16 84 | | 6.92 | 8.55 | 142 02 | 97.5 |
| lose Hill | | 3.11 | 1.51 | 1.11 | 16.03 | 7.53 | 3.21 | 13.60 | 2.98 | 10.42 | 2.13 | 2.08 | 64.96 | 104.6 |
| Iermitage | 1.12 | 3.66 | 1.57 | 2.19 | 13.36 | 7.39 | 3.96 | 16.13 | 12.52 | 21.69 | 0.63 | 1.89 | 86.11 | |
| Mount Airy | 1.76 | 7.02 | 7.32 1.46 | 1.21 2.07 | 18.13 9.38 | 8.10 | 2.86 3.85 | 17.32 12.05 | 12.11 11.41 | 29.69 22.62 | 7.55 | 10.99 3.02 | 124.06 77.02 | 97 |
| Boon Hall | 1.35 | 2.62 | 2.30 | 2.51 | 12 02 | 6.61 13.54 | 1.45 | 12.90 | 15.79 | | 1.47 | 3.72 | 90.67 | 91. |
| Boon Hall Brandon Hill | 1.36 | 5.21 | 10.98 | 1.15 | 14.52 | 15.87 | 2.31 | 16.98 | 10.84 | | 3.48 | 6 63 | 127.73 | 1 |
| Enfield | 5.31 | 6.53 | 8.69 | 0.52 | 4.82 | 0.70 | 0.79 | 8.85 | 6.74 | | 9.87 | 18 06 | 103.08 | |
| gualta Vale | | 5.89 | 2.95 | 0.15 | 2.24 | 0.00 | 1.82 | 5.21 | 4.53 | | 8.12 | 3.88 | 54.55 | 70.0 |
| Castleton Gardens | 2.50 | 14.29 | | 1.90 | 16.41 | 10 39 | 5.84 | 25.47 | 19.70 | | 7.01 | 20.53 | 185.64 | 117.4 |
| Vater Valley . | 4.77 | 8.50 | 3.72 | 0.05 | 0.08 | 0.00 | 0.86 | 6.46 | 3.87 | 16.05 | 6.12 | 4.45 | 54.93 | 72. |
| lbanu | 4 72 | 6.33 | 3.77 | 0.00 | 0.10 | 0.10 | 1.41 | 7.01 | | | 7.00 | 4.24 | 57.63 | 67 |
| awrence Tavern | 1.42 | 1.99 | | 0.42 | 14.67 | 9.24 | 1.52 | 15.78 | | | 2.70 | | 90.43 | |
| Vey Hill | 1.85 1.90 | 4.96 | 3.14 | 1.85 | 9.61 | 11.60 | 2.22 | 14.98 6.77 | 8.36 4.51 | | 3.03 4.28 | 6.17 8.15 | 90.34 66.43 | 76 |
| tichmond, St. Mary | 1.62 | 5.17 7.25 | | 0.00 | 1.32 | 5.60 | 1.77 | 7.45 | | 19.88 | 6.65 | | 58.25 | 69.2 |
| debec | | 1.72 | | 1.35 | 13.06 | 6.49 | 3.10 | | | | | | 76.57 | 00.2 |
| Glengoffe | | 3.55 | | 0.00 | 16.25 | 7.06 | 2.68 | | | | | | 85.13 | |
| | 0.79 | 2.35 | 1.87 | 0.40 | 15.59 | 6.95 | 4.09 | | | 17.84 | 1.28 | 2.58 | 72.04 | 86. |
| Iampetead, St. Mary | 4.37 | 3.88 | | 0.70 | 1.36 | 3.18 | 2.01 | 7.54 | 3.52 | 23.08 | 8.01 | 4.96 | 67.64 | 87. |
| Window Coatle St Moure | 2 10 | 2 11 | 4.05 | 0.67 | 2.57 | 7.38 | 2.86 | 9.30 | 5.82 | 21.37 | 8.21 | | 79.48 | |
| roja | 1 28 | 5.15 | 2.71 | 1.02 | 6.28 | 6.73 | 3.29 | 12.72 | 8.07 | 21.92 | | 4.49 | 76.90 | |
| ear Tree Grove | . 1.25 | 2.27 | | 1.03 | 5.54 | 4.81 | 3.45 | | 4.88 | | 5.81 | 5.09 | 78.46 | 71 |
| luy's Hill | 1.58 2.99 | 3.10 | 2.91 | 1.17 | 3.10 | 2.50 | 2.52 | 10.62 | | | 6.18 | | 74.89 66.94 | |
| ucky Hill | . 2.99 | 2.81 3.13 | | 0.15 | 2.92 3.83 | 8.02 5.14 | 3.68 2.72 | 5.78 5.34 | | | | | 60.57 | |
| lio Hoe Inity Valley | 2.30 3.35 | 2.79 | | 0.04 | | 5.00 | 6.00 | 8.51 | | | | | 74.24 | |
| foneague | . 2.57 | 3.28 | | 0.13 | 6.13 | 5.03 | 4.93 | | | | | | 61.93 | |
| Claremont | 1.45 | 7.55 | 2.85 | 0.70 | 9.15 | 3.30 | 1.93 | | 5.20 | | | | | 71. |
| verham Park . | . 3.50 | 5.44 | 3.56 | 0.67 | 3.99 | 2.24 | 2.62 | 6.04 | 3.96 | 24.52 | 9.56 | 6.83 | 72.93 | 79. |
| | 3.08 | 8.23 | | 1.07 | 7.56 | 3.28 | 1.45 | | | 22.06 | 5.50 | 4 84 | 77.44 | 76. |

| Station. | Jan. | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. Oct. | Nov. | Dec. | Year. | Average |
|--------------------|-------|------|------|--------|------|-------|-------|------|------------|-------|------|--------------------------------|----------|
| | In. | In. | In. | In. | In. | In. | In. | In. | In. In. | In. | In. | In. | In. |
| ort Maria | 2.45 | 6.23 | 4.97 | 0.00 | 2.70 | 0.58 | 1.15 | 5.79 | 5.55 17.19 | 7.75 | 2.50 | 5 6.86 | 68.32 |
| Ventworth | 3.86 | 6.50 | 2.82 | 0.00 | 2.51 | | 1.24 | 6.42 | 4.60 | 9.29 | 1.53 | | |
| racabessa | 8 97 | 8.69 | 0.00 | 0.00 | 0.98 | 0.10 | 2.93 | 4.98 | 7.70 18.45 | 11.87 | 1.95 | 64.42 | |
| luddersfield | 4 500 | 5.94 | 4.50 | 0.00 | 1.01 | 0.74 | 1.98 | 4.25 | 5.28 17.21 | 7.43 | 2.45 | 55.06 | |
| cho Rios | 3.69 | 6.87 | 1.89 | 0.58 | 1.72 | 3.44 | 4.31 | 5.32 | 3 14 13 67 | 5.83 | 2.32 | 52.78 | 52.92 |
| lockfield | 3 63 | 6.46 | 3.49 | 0.07 | 2.05 | 1.69 | 1.79 | 4.09 | 2.62 17.82 | 10.95 | 6.08 | 60.74 | 73.66 |
| berty Hill | 2.78 | 3.53 | 2.05 | 0.00 | 1.04 | 1.02 | 1.75 | 3.49 | 1.27 12.01 | 5.18 | 3.77 | 37.89 | 61.00 |
| t. Ann's Bay | 3.69 | 4.89 | 1.78 | 0.03 | 1.40 | 1.71 | 4.19 | 5.38 | 2.88 15.07 | 4.98 | 3.01 | 48.98 | 58.29 |
| ichmond Estate | | 2.97 | 1.29 | 0.00 | 0.83 | 0.53 | 2.03 | 2.48 | 1.60 11.79 | 2.91 | 2.10 | 31.66 | 59.93 |
| unaway Bay | 1.40 | 3.60 | 1.07 | 0.00 | 0.00 | 0.17 | 1.55 | 2.09 | 1.35 8.63 | 1.98 | 1.51 | 23.35 | 27.10 |
| napdale | | 4.17 | 4.57 | 0.00 | 2.09 | 1 | 2.89 | 8.58 | 3 34 20 65 | 7.50 | 9.89 | | <u> </u> |
| lexandria | 1.70 | 2.40 | 2.56 | 2.50 | 5.78 | 4.00 | 2.74 | 6.76 | 3.62 12.85 | 4.10 | 1.21 | 50.12 | 50.96 |
| Bel Air | 1.30 | 4.10 | 2.65 | 0.05 | 0.40 | 1.40 | 2.30 | 4.50 | 3.10 14.40 | 4.15 | 4.60 | 42.95 | |
| rown's Town | 2.10 | 5.24 | 2.90 | 0.06 | 6.13 | 5.46 | 1.57 | 6.12 | 2.76 18.88 | 8.19 | 7.94 | 6 7.35 | . 69.16 |
| Yatt Town, St. Ann | 1.00 | 0.10 | 1.85 | 0.80 | 9.26 | 3.42 | 6 05 | 7.06 | 5 09 6 75 | 3.75 | 9.75 | 54.88 | 53.13 |
| iome Castle | 4.25 | 2.50 | 2 85 | 0.00 | 6.20 | 3.50 | 2.60 | | 19.70 | 6.05 | 9.55 | | 57.81 |
| rcadia | 1.44 | 2.20 | 2.34 | 0.06 | 2 68 | 1.45 | 1.95 | 5.80 | 2.42 17.48 | 1 | 3.69 | | 51.01 |
| Ble Royal | 1.09 | 2.61 | 2 29 | 0.07 | 1.89 | | 1.73 | 6.26 | 3.51 16.22 | 3.18 | 3 18 | 42.92 | 56.36 |
| larmony Hall | 0.43 | 100 | 1.48 | | 1 76 | 0.93 | 0.56 | 5.46 | 1 37 13 51 | 5.63 | 3 26 | 4.1 2 4 70 5 | 42 10 |

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NORTHERN DIVISION, 1935, contd.

| Station. | Jan. | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. | Year. | Average |
|---------------------|--------------|--------|------|--------|-------|-------|-------|-------|-------|--------------|------|------|--------|---------------|
| | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. |
| Duncans | 1.04 | 1.40 | 0.36 | 0.00 | 1.85 | 0.63 | 2.20 | 6.28 | 0.54 | 9.58 | 2.02 | 1.60 | 27.50 | |
| Clark's Town | 0.30 | 2.60 | 2.57 | 0.00 | 3.94 | 2.23 | 2.94 | 10.30 | 3.07 | 13.90 | 4.50 | 3.93 | 50.28 | |
| Falmouth | 0.60 | 2.96 | 0.49 | 0.00 | -0.88 | 0.93 | 1.56 | 2.57 | 1.65 | 10.32 | 5.90 | 1.43 | 29.29 | 38.20 |
| The Hague | 1.07 | 3.28 | 0.71 | 0.05 | 2.55 | 2.00 | 1.84 | 4.37 | 2.51 | 12.39 | 5.15 | 2.96 | 38.88 | |
| Wales | 0.35 | 2.45 | 3.05 | 0.00 | 4.85 | 3.80 | 2.10 | 6.85 | | 10.30 | 4.90 | 4.25 | 45.85 | |
| Adelphi | 0.26 | 4.70 | 1.77 | 0.00 | 6 09 | 6.71 | 2.34 | 4.74 | | 12.28 | 4.02 | 4.00 | 49.61 | |
| Success | 0.35 | 3.70 | 0.50 | 0.00 | 0.60 | 1.75 | 1.20 | 3.95 | | 12.90 | 6.28 | 2.87 | 35.95 | 36.48 |
| Rose Hall | 0.45 | 4.10 | 0.75 | , | 0.65 | 2.58 | 1.40 | 4.73 | 2.15 | 13.65 | 5.53 | 2.43 | 38.42 | 39.38 |
| Cinnamon Hill | 0.48 | 4.31 | 0.75 | 0.00 | 0.44 | 1.95 | 1.20 | 5.28 | 1.84 | 13.30 | 6.78 | 2.21 | 38.54 | 41.25 |
| [ryall | 0.35 | 4.75 | 0.85 | | 1.30 | 1.85 | 1.75 | 3.90 | 2.05 | 12 45 | 4.35 | 2.10 | 35.70 | 46.27 |
| Running Gut | 0.55 | 4.00 | 0.62 | 0.00 | 1.65 | 1.75 | 1.25 | 5.69 | 1.88 | 13.95 | 5.19 | 3.10 | 39.63 | 39.46 |
| pring Estate. | 0.40 | 4.80 | 0.85 | 0.00 | 1.55 | 2.40 | 1.65 | 4.75 | 1.95 | 11.95 | 4.10 | 2.25 | 36.65 | 46.38 |
| Friendship | 0.45 | 6.88 | 1.61 | 0.44 | 6.40 | 5.64 | 4.40 | 14.60 | 5.33 | 16.53 | 3.59 | | | 60.91 |
| Retirement | 0.08 | 7.35 | 2.24 | 0.33 | 12.01 | 5.18 | 5.84 | 17.91 | | 15.70 | 3.47 | 2.74 | 79.52 | 66.73 |
| Rosemount . | 0.24 | 5.20 | 1.03 | 0.03 | 5.84 | 3.05 | 2.40 | 5.12 | 2.82 | 11.82 | 3.80 | 4.99 | 46.34 | |
| Montego Bay | 0.25 | 5.05 | 0.97 | 0.62 | 6.22 | 4.12 | 4.07 | 6.68 | 2.82 | 11.31 | 3.72 | 4.56 | 50.39 | 54.47 |
| Anchovy | 0.01 | 5.60 | 1.07 | 0.33 | 5.39 | 6.48 | 3.75 | 7.01 | 5.30 | 9.79 | 2.72 | 2.45 | 49.90 | 55.67 |
| Iopewell | 1.00 | 3.66 | 1.38 | 0.30 | 5.80 | 6.39 | 10.59 | 12.13 | 6.50 | 9.31 | 4.45 | 3.75 | 65.26 | 100 |
| Bamboo | 0.35 | 4.71 | 0.97 | 0.07 | 4.28 | 5.59 | 6.23 | 8.61 | 5.56 | | | | | |
| Blue Hole | 1.29 | 4.35 | 1.38 | 0.62 | 2.96 | 5.54 | 7.28 | 8.22 | 5.21 | 7.16 | 3.75 | 4.16 | 51.92 | 80.87 |
| Cascade | 0.94 | 16.18 | 0.74 | 4.09 | 14.39 | 24.99 | 10.89 | 18.60 | 12.88 | 21.18 | 6.31 | 3.82 | 135.01 | |
| ucea | 1.28 | 6.15 | 1.29 | 3.46 | 3.13 | 6.57 | 6.18 | 6.76 | 7.63 | 11.78 | 2.65 | 1.65 | 58.53 | 64.51 |
| Isughton Court | 1.48 | 6.21 | 0.55 | | | | 1 | | | ٠ | | | ., | 60.69 |
| Kendal, (Hanover) | 2.01 | 8.35 | 4.04 | 2.96 | 5 42 | 17.55 | 12.65 | 14.17 | 12.56 | 10.66 | 1.22 | 3.30 | 97.89 | |
| Cousins Cove | 0.55 | 6.87 | 0.68 | 1.45 | 2.02 | 17.60 | 12.74 | 8.90 | 7.30 | 15.29 | 2.88 | 2.32 | 78.60 | |
| Freen River | 0.43 | 7.34 | 2.40 | 1.69 | 5.05 | 14.60 | 10.49 | 10.21 | 4.66 | 8.76 | 1.04 | 2.10 | 68.77 | |
| Green Island | 0.50 | 3.84 | 0.56 | 1.36 | 2.97 | 14.24 | 9.46 | 12.24 | 8.04 | 8.53 | 2.53 | 1.61 | 65.84 | 78.10 |
| Raughton Hall | 0.40 | 3.60 | 1.37 | 1.26 | 4.60 | 12.54 | 9.22 | 12.62 | 7.50 | 7.22 | 1.93 | 1.65 | 63.91 | |
| Knollis | 1.00 | 0.87 | 2.17 | | 14.32 | 1.86 | 4.56 | 7.70 | 9.04 | 14.62 | 0.69 | 1.32 | 59.83 | |
| lighgate | 1.43 | 2.14 | 3.92 | | 13.99 | 5.26 | 4.55 | 12.11 | 10.41 | 16.38 | 2.40 | 3.54 | 78.31 | |
| dio Magno | 1.23 | 2.00 | 3.32 | 0.41 | 8.16 | 5.17 | 1.91 | 13.16 | 5.75 | 25.36 | 5.05 | 4.34 | 75.86 | |
| Riversdale | 1.44 | 2.27 | 1.75 | 0.00 | 14.89 | 3.98 | 6.90 | 14 45 | 8.58 | 14.84 | 4.13 | 2.45 | 75.68 | |
| leadworks, R. C. C. | 0.30 | 1.28 | 2.95 | 0.91 | 2.08 | 0.28 | 3.90 | 4.72 | | 16.58 | 0.78 | 2.35 | 43.71 | 53.48 |
| 3og Walk | 0.15 | 0.89 | 2.76 | 1.39 | 9.71 | 1.97 | 2.70 | 6.86 | 8.45 | 13.35 | 0.34 | 0.68 | 49.25 | |
| instead | 1.50 | 1.96 | 0.97 | 0.25 | 9.30 | 3.49 | 4.10 | 8.14 | 11.33 | 10.55 | 1.07 | 1.17 | 53.83 | 70.22 |
| warton | 1.05 | . 1.18 | 1.12 | 0.40 | 4.14 | 1.74 | 3.09 | 8.37 | 9.54 | 10.66 | 2.15 | 1.34 | 44.78 | |
| Juanaboa Vale | 0.75 | : 1.91 | 6.47 | 0.45 | 3.08 | 0.61 | 4.53 | | | 12.89 | | 1.64 | , - | |
| Cave Valley | 2 65 | 1.60 | 1.32 | 2.65 | 9.04 | 3.71 | 2.44 | 9.49 | 6.51 | 5. 48 | 0.59 | 0.00 | 45.48 | 65.88 |
| oint Hill | 0.49 | 1.99 | 5.15 | 2.63 | 7.44 | 1.87 | 4.19 | 8.16 | | 18.02 | 1.51 | 2.49 | 74.07 | 92.48 |
| Brown's Hall | 0.85 | 3.38 | 4.56 | 3.83 | 5.78 | 1.50 | 4.50 | | 11.98 | 13.51 | 1.45 | 1.55 | 60.22 | 79.29 |
| Bellas Gate | 2 .10 | 2.68 | 2.95 | 2.08 | 6.76 | 1.59 | 4.50 | 9.00 | | 12.49 | 0.47 | 1.83 | 56.66 | 44.76 |
| Rock River | 1.29 | 1.80 | 0.63 | 5.50 | 6.87 | 2.09 | 3.45 | 7.90 | 9.91 | 8.43 | 0.62 | 0.95 | 49.44 | |
| Crofts Hill | 2.08 | 2.24 | 1.56 | 3.48 | 8.13 | 0.99 | 2.26 | 15.30 | 16.87 | 11.53 | 0.76 | 1.48 | 66.68 | 57.4 6 |
| Far Enough | 1.79 | 1.04 | 3.14 | 2.83 | 14.34 | 3.85 | 4.81 | 11.93 | 11.76 | 10.88 | 0.85 | 1.57 | 68.79 | |
| duttons | . 1.42 | [5.03] | 1.85 | 4.74 | 8.65 | 2.14 | 5.72 | 8.84 | 15.28 | 12.67 | 2.16 | 1.00 | 69.50 | |
| Chapelton | 0.79 | 3.85 | 3.01 | 3.14 | 6.10 | 1.56 | 3.47 | 6.84 | 13.05 | 8.45 | 0.89 | 1.11 | 52.26 | 61.16 |
| rooked River | 1.71 | 4.28 | 2.00 | 0.85 | 9.16 | 1.95 | 2.89 | 8.73 | 8.89 | 7.15 | 0.70 | 1.14 | 49.45 | ٠ |
| Colonels Ridge | 0.89 | 3.54 | 2.22 | 2.20 | 7.37 | 6.21 | 2.24 | 9.68 | 13.31 | 11.16 | 1.26 | 1.17 | 61.25 | |
| James Hill | 0.91 | 4.96 | 2.89 | 1.61 | 9.71 | 5.49 | 4.05 | 8.49 | 10.25 | 7.70 | 1.25 | 1.72 | 59.03 | |
| Frankfield | 0.56 | 2.70 | 1.87 | 0.63 | 7.19 | 1.73 | 5.70 | 8.37 | 14.04 | 8.32 | 0.81 | 2.10 | 54.02 | 58.40 |

WEST-CENTRAL DIVISION, 1935.

| Station. | Jan. | Feb. | Mar. | April. | Мау. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. | Year. | Average |
|--------------------|--------|-------|------|--------|-------|-------|-------|-------|-------|-------|------|------|--------|-------------|
| Moeho | 2 . 30 | 4.80 | 2.68 | 0.96 | 3.42 | 2.74 | 4.07 | 7.45 | 16.65 | 8.17 | 1.36 | 1.60 | 56.20 | 68.43 |
| Clarendon Park | 0.40 | 4.11 | 4.85 | 3.06 | 4.97 | 2.69 | 2.39 | 9.98 | 14.75 | 9.70 | | 2.11 | | |
| Borobridge | 1.19 | 7.07 | 1.76 | 4.04 | 8.62 | 4.35 | 4.53 | 7.65 | 12.93 | 9.86 | 2.78 | 2.50 | 67.28 | |
| | 2.74 | 8.07 | 1.74 | 4.68 | 6.29 | 3.87 | 5.95 | 7.47 | 13.15 | 11.33 | 6.83 | 2.50 | 74.62 | 62.54 |
| Porus | 0.37 | 5.90 | 3.00 | 3.30 | 5.94 | 3.44 | 4.92 | 11.53 | 12.43 | 9.98 | 2.40 | 3.00 | 66.21 | |
| Williamsfield | 0.81 | 7.75 | 2.94 | 3.07 | 7.02 | 2.73 | 6.48 | 12.61 | 15.86 | 13.74 | 1.62 | 1.32 | 75.95 | |
| Brokenhurst | 0.98 | 5.69 | 4.33 | 1.23 | 7.44 | 4.19 | 5.04 | 9.93 | 16.28 | 17.90 | 3.03 | 1.61 | 77.65 | 80.50 |
| Shooters Hill | 0.52 | 7.53 | 1.22 | 4.17 | 7.92 | 2.50 | 4.23 | 11.43 | 15 05 | 9.40 | 3.37 | 1.17 | 68.51 | 66.00 |
| Wait-a-Bit | 0.58 | 10.88 | 2.07 | 6.12 | 16.95 | 4 66 | 3.78 | 18.47 | 5.21 | 11.82 | 3 51 | 2.76 | 86.81 | 84.46 |
| Christiana | 1.79 | 6.42 | 2.57 | 3.41 | 8.99 | 2.07 | 6.45 | 7.80 | 11 14 | 8.27 | 2.23 | 1.39 | 62.53 | 73.05 |
| Clifton Hill | 0.82 | 8.44 | 2.00 | 6.45 | 8.05 | 3.08 | 4.92 | 14.66 | 16.75 | 21.40 | 3 43 | 2.10 | 92.10 | 69.76 |
| Kendal, Manchester | 1.30 | 7.61 | 1.34 | 5.58 | 7.83 | 2.37 | 3.48 | 9.69 | | 11.90 | 2.63 | 1.32 | 70.70 | 76.37 |
| Mereworth | 0.70 | 5.25 | 3.26 | 3.38 | 9.49 | 4.28 | 5.77 | 11.03 | | 15.19 | 2.26 | 2.01 | | |
| Mandeville | 1.59 | 5.16 | 2.96 | 5.83 | 7.75 | 3.06 | 5.55 | 8.98 | 16.19 | 13.09 | 3.49 | 1.63 | 75.28 | 77.00 |
| Ulster Spring | 0.79 | 7.34 | 2.88 | 3.96 | 13.74 | 9.65 | 5.40 | 11.75 | | 13.92 | 4.75 | 1.86 | 79.21 | 83.34 |
| Greenvale | 0.17 | 4.16 | 2.56 | 5.11 | 10.87 | 1.46 | 4.75 | 8.92 | 10.80 | 7.58 | 4.02 | 1.30 | 61.70 | 50.51 |
| Albert Town | 0.61 | 2.02 | 1.19 | 3.04 | 9.15 | 7.04 | 2.56 | 12.27 | 4.60 | 11.40 | 6.47 | 0.85 | 61.20 | 80.41 |
| Craighead | 0.00 | 6.43 | 1.90 | 3.67 | 11.02 | 5.61 | 3.36 | 18.17 | 6.92 | 12 23 | 1.22 | 0.10 | 70.63 | 33 |
| Warsop | 0.19 | 7.04 | 0.96 | 4.08 | 16.90 | 7.05 | 7.90 | 11.30 | 5.31 | 16.98 | 3.75 | 0.56 | 82.02 | sells areas |
| Troy | 0.63 | 8.12 | 1.72 | 5.18 | 16.34 | 8.62 | 4.14 | 11.05 | | 10.71 | 1.80 | 1.81 | 76.15 | 98.31 |
| Wallingford . | 0.16 | 9.56 | 7.06 | | 23.79 | 1.62 | 7.41 | 22.61 | 9.94 | 7.11 | 1.07 | | 103.07 | 85.74 |
| Balaciava | 0.06 | 9.44 | 3 69 | | 15.85 | 1.43 | | 14.55 | 7.91 | 6.06 | 1.26 | 2.40 | 73.87 | 78.53 |
| Wakefield | 0.00 | 4.98 | 2.65 | 0.25 | 6.20 | 4.99 | 3.80 | 7 45 | 5.05 | 11.27 | 3.95 | 3.80 | 54.39 | |
| Maggotty | 0.00 | 7.44 | 5.03 | | 17.84 | 6.60 | 9.35 | 10.98 | 7.89 | 6.04 | 2.00 | 4.60 | 84.51 | 96.77 |
| Lacovia | 0.00 | 6.27 | 6.24 | | 16.83 | 4.77 | 4 51 | 8.85 | 5.76 | 7.45 | 0.13 | 2.69 | 61.67 | |
| Kempehot | 0.35 | 8.75 | 2.10 | 0.60 | 9.42 | 8.12 | 3 95 | 13.13 | | 14.39 | 3.15 | 2.26 | 73.86 | 77.29 |
| Mocho, St. James | | 9.73 | 4.69 | | 17.73 | 12.86 | 7.53 | 20.13 | | 21.71 | 5 04 | | | TOTAL STORY |
| Bandon Pen | 0.00 | 8.91 | 2.74 | 3.12 | 9.88 | | | 12.94 | | 12.99 | 3.46 | 2.79 | 93.82 | 1 1 |

| | | | WES | st-cen | TRAL | 5 DIV IS | SION, 1 | .935, co | ntd. | | | | | |
|---|---|---|--|---|--|--|---|---|--|---|---|---|---|--|
| Station. | Jan. | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oet. | Nov. | Dec. | Year. | Average. |
| Cambridge, St. James New Market Kew Park The Hog, New Market Bethel Town Dist. Burnt Ground Haughton Grove Darliston Bluefields Whithorn Water Works Pen Askenish Grange Hill | In. 0.11 0.06 0.07 0.07 0.08 0.74 0.92 0.05 0.05 0.05 0.05 0.28 1.56 | In. 7.89 4.69 4.71 5.37 5.93 6.68 7.64 6.99 7.37 7.25 6.96 5.28 11.53 9.45 5.48 | In. 6.54 3.30 4.54 3.13 4.15 3.49 4.03 3.74 5.53 6.72 5.45 4.184 2.55 0.85 | 4,38 3.06 5.63 3.72 2.08 3.06 7.82 4.21 10.62 5.15 4.68 | 12.66 10.39 13.11 11.69 9.85 15.08 23.90 17.72 19.70 | 14.02 6.59 9.17 9.71 14.44 12.66 16.00 16.41 18.95 12.46 19.59 | 8.51 6.47 12.83 6.06 12.91 12.01 10.93 12.08 13.04 20.36 11.44 8.25 15.24 | In. 15 16 11 57 12 07 7 59 11 49 13 38 9 63 21 98 10 77 18 02 12 62 14 65 7 27 4 43 | In. 11 58 12 70 10 72 10 86 11 37 13 52 7 40 9 88 16 82 7 35 12 20 15 80 13 85 17 50 | In. 13 57 17 73 13 21 10 70 13 43 13 42 10 59 9 18 15 75 20 65 9 36 10 44 11 20 11 39 7 63 | In. 3.36 2.01 0.39 1.94 1.30 2.04 1.54 2.99 2.57 0.93 1.05 1.40 2.37 0.54 | In. 2.90 1.63 4.97 2.97 5.06 2.51 2.84 3.17 4.58 2.98 3.66 4.33 4.52 4.52 1.14 | In. 96.44 91.90 80.71 83.34 96.23 84.76 91.57 134.86 95.08 126.33 95.40 98.69 97.04 51.62 | In. 105.15 93.87 94.31 104.93 119.69 93.77 94.96 116.61 94.77 95.13 90.16 103.29 99.50 87.33 |

SOUTHERN DIVISION, 1935.

| Station. | Jan. | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. | Year. | Averag |
|---------------------------------|-------|---------------------|------|--------------|----------------|---------------------|--------------|--------------|-------|-----------------------|-------|---------------------|-----------------------|---------|
| | In. | In. | In. | In. | In. | ſn. | In. | In. | In. | In. | In. | In. | In. | In. |
| Morant Point L. H | | 3.91 | 1.25 | 0.34 | 2.65 | 2.02 | 2.12 | 7.89 | | 22.12 | 7.21 | 0.95 | 63.95 | 66.67 |
| lolden Grove . | 1.91 | :- | | 0.63 | 2.39 | 3.43 | 3.26 | 9.02 | | 31.87 | | 2.61 | 20.00 | 20.01 |
| Pleasant Hill | | 2.99 | 1.94 | 0.72 | 3.90 | 5.42 | 4.48 | 8.20 | | 31.79 | 5.20 | 3.03 | 88.05 | 66.95 |
| last Prospect | 0.66 | 1.56 | 1.90 | 0.37 | 3.22 | 6.24 | 3.54 | 8.49 | | 33.03 | 2.78 | 2.45 | 86.12 | 75.11 |
| Iorant Bay | 0.41 | 1.18 | | 0.54 | 1.85 | 4.33 | 4.27 | 0.27 | | 26.80 30.60 | 2.19 | 1.47 | 69.92 | 67.25 |
| eolus Valley. | 0.00 | 0.07 | 2.42 | 0.00 | 1.30 | 3.04 | 4 00 | = ne | | | 0.96 | 0.76 | 56,13 | , |
| allahs | 0.00 | $\frac{2.25}{1.52}$ | 5.60 | 0.00 | $1.00 \\ 0.45$ | 3.04 | 4.09 4.21 | 5.06 7.87 | | 21.79 | 0.36 | $0.78 \\ 0.91$ | 60.18 | 50 11 |
| Lasington | 0.42 | | 2.11 | 1.19 | | 2.73 1.78 | 1.16 | | 16.77 | $\frac{22.44}{25.59}$ | 1.97 | $\frac{0.91}{1.52}$ | 72.95 | 59.11 |
| Iavis Bank | 1.03 | 4.42 | 1.03 | 1.04 | 7.64 | | 0.51 | 4.01 | 16.73 | | | 0.00 | $\frac{72.93}{26.72}$ | 20.00 |
| Bull Bay | 0.43 | 0.00 | 0.00 | 0.59 2.03 | 4.08 | 0.88 | 1.75 | | | 12.18 | 0.00 | 1.20° | $\frac{26.72}{59.74}$ | 30.08 |
| Pallas Castle | 0.38 | 2.83 2.38 | 1.56 | 1.07 | 8.52 | $\frac{2.71}{5.94}$ | | | | $22.64 \\ 23.44$ | 1.66 | 0.75 | 74.12 | 60.90 |
| ordon Town | 0.38 | 1.81 | 2.15 | 0.67 | 9.63 | 4.43 | 2.38 | 14.17 | | 31.59 | 1.97 | 1.04 | 85.55 | 59.00 |
| rish Town | | 3.17 | 1.88 | 0.53 | 3.69 | 3.58 | 1.25 | | | 19.01 | 0.55 | 0.60 | 63.75 | 52.2 |
| lope Gardens | 0.23 | 3.14 | 1.00 | 0.00 | 5.05 | 3.00 | 1.20 | 3.00 | 11.20 | 19.01 | 1 | | | 02.2. |
| Vaireka . | 0.31 | 1.29 | 1.67 | 1.73 | 7.49 | | 2.86 | 8.21 | 9.49 | 18.01 | | • • | • • | i • • |
| ver | 0.80 | 0.26 | 0.42 | 0.00 | 0.15 | 0.73 | 0.40 | 7.43 | | 12.90 | 0.03 | 1.20 | 30.37 | 32.2 |
| lumb Point L. H. | 1.09 | 2.08 | 1.41 | 1.21 | 5.90 | 2.33 | 2.10 | 7.07 | | 16.76 | 0.27 | 0.45 | 51.82 | : 0L.2. |
| arbican | . ~ ~ | 1.88 | 0.98 | 0.28 | 4.63 | 1.05 | 2.10 | 4.74 | | 16.43 | 0.04 | 0.40 | 44.03 | 47.00 |
| ing's House Gardens | 0.55 | 0.84 | 0.97 | 0.72 | 1.41 | 2.75 | 0.63 | 5.65 | | 10.94 | 0.11 | 0.67 | 34.19 | |
| Cavaliers | 0.33 | 1.97 | 2.29 | 3.15 | 9.66 | 5.02 | 2.29 | 12.87 | | 18.68 | 0.25 | 1.24 | 71.19 | |
| onstant Spring | 0.72 | 0.53 | 0.60 | 0.13 | 0.63 | 3.33 | 0.48 | 5.31 | | 10.45 | 0.15 | 0.76 | 32.33 | 26.18 |
| pper Kingston | 0.95 | 0.44 | 0.40 | 0.01 | 0.23 | 1.79 | 0.21 | 4.65 | | 10.08 | 0.06 | 0.74 | 26.54 | 31.56 |
| lingston, P. W. D. | 0.33 | 1.58 | 0.73 | 0.05 | 2.51 | 0.99 | 1.64 | 5.08 | | 11.13 | 0.03 | 0.36 | 33.85 | 36.60 |
| Iallway Tree | 0.67 | 0.69 | 0.53 | 0.03 | 0.42 | 1.42 | 0.94 | 5.45 | | 12.50 | 0.07 | 0.71 | 33.45 | 33.48 |
| | 0.07 | 0.00 | 0.00 | 0.00 | 0.12 | 1.45 | 0.01 | 4.93 | 8.23 | 8.22 | 0.04 | 0.40 | 00.10 | |
| eaward Pen | 2.12 | 2.22 | 2.95 | 0.52 | 8.18 | 8.38 | 4.15 | | | 12.56 | 0.57 | 0.83 | 67.63 | |
| ted Hills Juarantine Station | 0.83 | 0.73 | 0.40 | 0.10 | 0.48 | 0.46 | 0.12 | 9.42 | | 10.71 | 0.31 | 0.98 | 30.40 | 23.77 |
| | 1.37 | 1.79 | 1.74 | 0.42 | 2.03 | 0.71 | 0.94 | 4.46 | 7.33 | 8 48 | 0.67 | 0.52 | 30.46 | 36.42 |
| lematine | 1.74 | 1.72 | 2.01 | 0.00 | 1.86 | 0.58 | 0.84 | 6.49 | | 10.52 | 0.75 | 0.41 | 35.39 | 41.53 |
| be Stewartry | 0.75 | 1.91 | 3.08 | 0.13 | 3.05 | 0.45 | 2.36 | | | 12.04 | 2.31 | 0.94 | 42.66 | |
| log Hole, St. Catherine | 0.38 | 2.76 | 3.14 | 0.27 | 2.90 | 0.28 | 1.55 | 1.35 | | 11.93 | 11.65 | 0.79 | 36.10 | 47.19 |
| ld Harbour | 0.15 | 3.24 | 4.32 | 0.10 | 2.38 | 2.46 | 0.75 | | | 11.15 | 0.44 | 0.81 | 43.12 | 49.37 |
| Iay Pen | 0.73 | 2.67 | 2.95 | 0.81 | 0.93 | 1.00 | 0.76 | 6.17 | 8.69 | 8.94 | 1.33 | 1.47 | 36.45 | 51.77 |
| | 0.00 | 2.50 | 1.70 | 0.35 | 0.00 | 0.50 | 0.00 | 5.70 | 8.10 | | 0.75 | 1.45 | | |
| den Muir | 0.28 | 1.83 | 0.52 | 0.14 | 1.11 | 1.57 | 0.68 | 7.50 | 9.81 | 9.03 | 0.53 | 0.50 | 33.50 | |
| elle Plain | 1.14 | 2.94 | 1.71 | 1.05 | 2.32 | 0.73 | 1.43 | 7.77 | 11.56 | 10.66 | 2.37 | 2.22 | 45.90 | * * |
| lilk River | 0.28 | 4.46 | 1.32 | 0.00 | 1.96 | 1.40 | 0.90 | 8.54 | 7.66 | 7.84 | 0.15 | 1.32 | 35.85 | 45.49 |
| etrieve | 0.50 | 3.04 | 1.43 | 1.30 | 1.70 | 2.15 | 1.15 | 7.60 | 8.60 | 8.01 | 1.01 | 1.90 | 38.39 | 44.09 |
| log Hole, S. Man. | 0.97 | 5.53 | 6.54 | 1.00 | 2.52 | 4.97 | 2.88 | 9.22 | | 14.72 | 2.31 | 1.57 | 69.30 | 59.93 |
| tone's Hope | 0.83 | 4.47 | 4.20 | 0.92 | 2.93 | 3.03 | 3.00 | 6.06 | | 12.20 | 2.02 | 1.88 | | 66.17 |
| lewport, Man | 1.58 | 3.93 | 3.04 | 1.30 | 5.83 | 4.28 | 4.12 | | | 11.58 | 2.63 | 1.24 | 61.25 | 68.22 |
| lligator Pond | 0.40 | 2.35 | 1.23 | 1.83 | 0.19 | 0.79 | 0.97 | 3.68 | 5.55 | 6.53 | 2.54 | 3.55 | 29.61 | 40.73 |
| airfield | 1.77 | 6.63 | 5.43 | 4.20 | 6.23 | 1.15 | 5.20 | 10.66 | 10.58 | 10.47 | 4.19 | 1.53 | 68.04 | 62.66 |
| | | | | | | | | | | | | | | |
| | | | | 1 | | | | | | | 1 | } | | |

SOUTHERN DIVISION, 1935, contd.

| Station. | Jan. | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. | Year. | Average |
|---|--------|------|--------------|--------------|--------------|--------------|----------------|--------------|---------------|--------------|--------------|--------------|----------------|----------------|
| | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. |
| Myersville | 0.08 | | 2.68 2.84 | 2.51 0.79 | 8.11 3.66 | 0.60 0.51 | 2.11 1.61 | 5 75 3 96 | 10.47 7.26 | 6.01 | 3.65 1.85 | 3.07 2.75 | 47.06 37.95 | 40.44 |
| Southfield, St. Eliz. Windsor, St. Elizabeth | 0.01 | | 2.30 | 0.85 | 4.96 | 1 23 | 0.61 | | 10 00 | 5.83 | 3.07 | 2.11 | 44 78 | 49.44 |
| Torrington | | 6.36 | 2.03 | 0.00 | 3.19 | 0.53 | 0.90 | 5.59 | 10.98 | 5.64 | 2.31 | 3.23 | | 55.41 |
| Santa Cruz | 0.00 | | 4.99 | 1 60 | 6.68 | 2.88 | 4.43 | 11.10 | 9.56 | 8.57 | 0.44 | 2.80 | 58.58 | 79.35 |
| Pedro Plains | 0.00 | | 2.05 | 0.20 | 1.69 | 0.84 | 0.39 | 2.95 | 5.92 | 5 01 | 1.10 | 3.01 | 24 ,78 | 32.07 |
| Mountainside. | 0.00 | | 2.72 | 0.25 | 3.48 | 1.56 | 1.70 | 6.86 | 9.75 | 5.24 | 0.28 | 2.01 | 37 24 | 45.09 |
| Fort Charles | 0.00 | | 2.71 4.23 | 1.40 | 2.79 6.90 | 0.89 | $0.37 \\ 2.72$ | 2.90 5.93 | 5.03 | 3.14 5.49 | 1.18 | 3.69 2.74 | 25 52 40 53 | 50.05 |
| Black River Font Hill | 0.16 | | 5.00 | 1.40 | 7.65 | 4.05 | | 10.15 | 5.45 | 6.65 | 1.55 | 2.40 | 52 25 | 50.95 57.64 |
| Mount Edgecombe | 0.00 | | 3.63 | 2.11 | 11.27 | 7.88 | 5.86 | 8.45 | | 14.26 | 0.94 | 1.91 | 64.07 | 69.11 |
| Sweet River | 0.30 | | 3.19 | 6.83 | 9.24 | 9.04 | 8.34 | 8.50 | 9.36 | 8.45 | 0.77 | 2.65 | 70.33 | 71.59 |
| Savla-Mar | . 0.11 | | 10.62 | 10.55 | 14.98 | 8.36 | 7.80 | 9.78 | 9.10 | 5.75 | 0.54 | 2.49 | 83.06 | 62.09 |
| Little London | 0.58 | | 4.80 | 3.59 | | 14.54 | 14.09 | 7.79 | 10.49 | 16 41 | 0.16 | 2.72 | 91.74 | 70.18 |
| Retreat | 0.45 | | 2.00 | 3.94 | 9.20 | 5.77 | | | | | 0.46 | 2.43 | | 69.97 |
| Negril Point L. H. | 0.77 | 4.16 | 2.35 | 4.83 | 6.26 | 3.74 | 12.70 | 6.24 | 7.23 | 9.84 | 0.16 | 2.66 | 60.94 | 54.09 |

COMPARATIVE TABLE OF RAINFALL FOR 1935.

| Division. | Jan. | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oet. | Nov. | Dec. | Total 1931. | Average 60 years |
|---|------------------------------|--------------|------------------------------|--------|-------------------------------|------------------------------|-------|-------|---------------------------------|----------------------------------|------------------------------|------------------------------|----------------------------------|----------------------------------|
| | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. |
| North-Eastern Division Northern Division West-Central Division Southern Division | 3.72 1.47 0.64 0.74 | 4.04 6.98 | 4.46 1.90 3.42 2.60 | | 6.00 4.06 11.87 4.23 | 4.28 2.90 8.72 3.16 | 3.18 | 11.78 | 11.68 5.95 11.35 10.11 | 27.97 13.11 12.03 13.17 | 9.02 3.88 2.50 1.34 | 9.02 2.99 2.67 1.64 | 97.54 51.24 84.53 51.22 | 99.54 56.68 87.84 51.42 |
| Means for 1935 | 1.64 | 4.76 | 3.10 | 1 93 | 6.54 | 4.76 | 4.55 | 9.24 | 9.77 | 16 . 57 | 4.19 | 4.08 | 71.13 | |
| Average for 60 years 1870-1929 | 4.00 | 3.13 | 3.35 | 4.77 | 8.77 | 6.53 | 4.75 | 6.93 | 7 94 | 10.21 | 8.29 | 5.20 | | 73.87 |

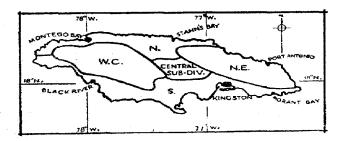
COMPARATIVE TABLE OF RAINY DAYS, 1935.

| The Island. | Jan. | Feb. | Mar. | April. | Мау. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. | Total. | |
|-------------------------------------|------|------|------|--------|------|-------|-------|------|-------|------|------|------|--------|--|
| Means for 1935 | 5 | 9 | 10 | 4 | 12 | 10 | 10 | 15 | 12 | 18 | 7 | 7 | 119 | |
| Averages for 35 years 1895- 1929 | 8 | 7 | 8 | 9 | 12 | 10 | 9 | 11 | 13 | 14 | 12 | 9 | 122 | |

MEAN RAINFALL FOR EACH PARISH, 1935.

| Parish. | Jan. | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. | Total. | Average 10 years |
|---|--|--|--|--|---|--|--------------------------------------|---|--|--|---|---|--|--|
| | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. | In. |
| Kingston St. Andrew St. Thomas Portland St. Mary St. Ann Trelawny St. James Hanover Westmoreland St. Elizabeth Manchester Clarendon St. Catherine | 0.82 1.14 1.14 3.55 2.19 0.63 0.91 0.25 0.07 1.03 0.93 | 0 41 2.76 2.81 8.20 6.14 4.16 5.18 5.91 6.82 5.52 4.77 5.47 3.91 2.24 | 0 47 2 47 3 09 8 02 4 61 2 60 1 88 1 90 1 72 4 43 3 87 3 00 2 12 2 63 | 0 05 1 13 0 91 1 08 0 45 0 50 1 75 0 87 2 04 5 52 2 74 3 25 2 29 0 93 | 0 34 8 81 2 96 4 65 3 47 4 50 7 12 6 49 5 88 13 15 9 14 6 29 0 22 6 92 | 1 95 5 67 4 10 2 88 3 46 3 00 4 15 5 70 13 13 10 74 2 38 2 83 2 86 2 71 | 2.17 2.94 3.03 4.16 9.56 | 13.32 8.42 5.94 8.76 9.25 10.82 10.88 8.67 | 11 97 19 52 15 17 6 26 4 23 3 39 4 91 11 05 8 11 13 31 11 93 | 22 63 15 84 12 76 13 88 10 66 12 30 6 41 | 0.08 1.80 4.72 18.29 7.32 5.29 4.27 4.15 2.67 1.19 1.24 2.68 1.58 2.02 | 0.90 2.48 4.68 19.09 6.55 4.66 2.57 2.89 2.67 3.25 2.95 1.77 1.48 2.37 | 29 74 71 69 91 67 141 43 75 03 55 86 55 49 60 34 75 09 90 03 53 89 66 14 54 51 | 30 46 68 47 79 95 136 63 83 72 65 76 61 52 81 25 83 75 65 74 70 82 59 84 75 |
| Means 1935 | 1.46 | 4 60 | 3.06 | 1.68 | 6.14 | | 4.36 | | | 16.68 | 4.09 | 4.16 | 69.81 | 72.62 |

| | G | reatest Fall. | | Least Fall. |
|----------------------|-----------------|------------------------|-----------------|--|
| Month. | Amount. Ins. | Place. | Amount. Ins. | Place. |
| January | 10.50 | Priestman's River | 0.00 | Johnson R. Bridge, Craighead, Wakefield, Maggotty, Lacovia, Bandon Pen, New- Market, The Bog, Whithorn, Yallahs, Glen Muir, Santa Cruz, Pedro Plains, Mountainside, Fort Charles, Font Hill and Mount Edgecombe |
| February | 16.21 | Fruitful Vale | 0.00 | Bull Bay |
| March | 19.94 | Millbank | 0.00 | Bull Bay and Oracabessa |
| April | 10.62 | Whithorn | 0.00 | Lennox, Albany, Quebec, Glengoffe, Port Maria, Wentworth, Oracabessa, Hud- dersfield, Liberty Hill, Richmond Estate, Runaway Bay, Knapdale, Home Castle, Duncans, Clarks Town, Fal- mouth, Wales, Adelphi, Success, Rose Hall, Cinnamon Hill, Tryall, Running Gut, Spring Estate, Riversdale, Yallahs, P. P. Lighthouse, Spanish Town, Milk River, Torrington and Fort Charles. |
| May | 23.90 | Darliston | 0.00 | Runaway Bay and Glen Muir |
| June | 24.99 | Cascade | 0.00 | Orange, Vale, Agualta Vale and Water Valley |
| July | 20.36 | Whithorn | 0.00 | Glen Muir |
| August | 26.74 | Hardware Gap | 1.35 | Hog Hole (St. Cath.) Duncans |
| September | 32.75 | Millbank Moore Town | 0.54 3.14 | Fort Charles |
| October November | 66.53 39.05 | Moore Town | 0.00 | Bull Bay |
| November December | 42.76 | Millbank | 0.00 | Cave Valley and Bull Bay |
| Year | 265.73 | Millbank | 23.35 | Runaway Bay |



RAINFALL DIVISIONS.

The Northern Division comprises the northern shores from Port Maria to Davis' Cove, including the central part of the Island which forms the Central Sub-divisions; the Southern Division comprises the southern shores from Holland Bay to South Negril; the North-Eastern and West-Central Divisions are the remaining parts of the Island bounded by the sea and the other Division. A Map showing these Rainfall Divisions is published in Mr. Maxwell Hall's "Rainfall of Jamaica," following page 27, 1911 Edition, and of page 33 of 1934 Edition, an outline of which is given below.

YEAR 1935.

METEOROLOGICAL—JAMAICA.

CLIMATIC CONDITIONS.

Precipitation.

With the exception of January and April, the rainfall for the Island was fairly well distributed. The departures from the normal, for the remainder of the months, did not reveal conditions of drought nor very exceptional floods such as experienced in some other years. October, however, gauged about 60% above the average, causing severe damage to roads and bridges as well as to cultivation. The average number of rainy days, for the Island, was slightly below the 36-year average of 122.

The data following give an abbreviated account of the most important features concerning each Division or Parish, with respect to precipitation.

January. This month experienced a deficiency of rainfall. The mean result being less than one-half of the 60-year normal, and it was particularly marked in the West-central and the Southern Divisions. Most of this small rainfall was confined to the 7th and 9th, and to the period between the 20th and 26th. The greatest total fall for the month was 10.50 inches, at Priestman's River in the North-eastern Division and the heaviest fall in 24 hours was 5.30 inches at the same station on the 26th. No rain was reported by eleven stations.

The mean number of rainy days was five, as compared with the average of eight. The greatest number

was twenty-two at Enfield in the North-eastern Division.

The parish of St. Elizabeth had the smallest mean rainfall of 0.07 of an inch, and the parish of Portland recorded the most with 6.91 inches. The shortage of rainfall was very acute in some of the Western parishes, suffering a condition of moderate drought.

February. Unlike January, the mean monthly rainfall for the Island was over 50% above the 60-year normal. There was, however, a slight shortage in the North-eastern Division. This month is noted for the least precipitation. The greatest total fall for the month was 16.21 inches at Fruitful Vale in the North-eastern Division, and the heaviest fall in 24 hours was 6.82 inches at Cascade, in the Northern Division, on the 19th. No rain fell at Bull Bay in the Southern Division.

The mean number of rainy days was nine, as compared with the average of seven. The highest number

being eighteen, at Hope Bay, in the North-eastern Division.

The greatest precipitation appears to have been confined to the 7th, 10th, 19th, and 28th. On the whole the rainfall was fairly well distributed.

The Parish of Kingston gauged the least rainfall with only 0.14 of an inch, whilst the parish of Portland shewed 8.20 inches, followed by Hanover with 6.82 inches.

March. The mean monthly rainfall for the Island was slightly below the average, giving 3.10 inches, as compared with the normal of 3.35 inches. The Southern Division was above the average, but there was a deficiency in the remaining three Divisions. The greatest total fall for the month was 19.94 inches, at Millbank in the North-eastern Division, and the heaviest fall in 24 hours was 6.66 inches on the 1st at the same station.

No rain was reported at Bull Bay, in the Southern Division, and Oracabessa in the Northern Division, The mean number of rainy days was ten as compared with the average of eight. Millbank in the Northeastern Division had most rainy days, twenty-four. On the whole the precipitation was fairly well

distributed.

The parish of Kingston recorded the least rainfall of 0.47 of an inch, whereas the parish of Portland recorded the greatest, with 8.02 inches, followed by St. Mary with 4.61 inches.

April. The mean monthly rainfall for the Island was very deficient, shewing less than one-half of the average, giving only 1.93 inches, as against the normal of 4.77 inches. This deficiency was most marked in average, giving only 1.93 inches, as against the normal of 4.77 inches. This denciency was most marked in the North-eastern and Northern Divisions, shewing a combined shortage, giving one-fifth of the average. The greatest total fall for the month was 10.62 inches at Whithorn in the West-central Division, followed by Sav.-la-Mar, about 8 miles distant, with 10.55 inches. The heaviest fall in 24 hours was 4.90 inches at Sav.-la-Mar, in the Southern Division, on the 10th. No rain was reported at 32 stations: four places in the North-eastern Division, twenty-one in the Northern Division and seven in the Southern Division. The mean number of rainy days was only four, as compared with the average of nine.

There was a marked deficiency of rain in every parish, particularly the Eastern Section—Similarly, b. Ann and St. James. Westmoreland, with 5.52 inches had the most rain. Manchester was next in in St. Ann and St. James. order with 3.25 inches, whilst Kingston was the lowest with only 0.05 of an inch.

The mean monthly rainfall for the third month in succession, was below the normal. The West-central Division had, however, ample rainfall, being nearly up to the normal. There was a marked deficiency in all the other Divisions. The greatest total fall for the month was 23.90 inches at Darliston. followed by 23.79 inches at Wallingford, both situated in the West-central Division, and the heaviest fall in 24 hours was 4.82 inches at Balaclava, in the same Division, on the 12th. No rains fell at Runaway Bay, in the Northern Division, and at Glen Muir in the Southern Division. The mean number of rainy Bay, in the Northern Division, and at Glen Muir in the Southern Division. The mean number of rainy days was twelve, which corresponds with the average for the Island. Bethel Town District and Darliston had most rainy days, twenty-five each

The heaviest precipitation appears to have occurred from the 11th to the 14th and also from the 24th

to the 31st. The precipitation, generally, however, was fairly well distributed.

The parish of Westmoreland had the greatest total of 13.15 inches, followed by the adjoining parish of St. Elizabeth with 9.14 inches. Kingston had the least with only 0.34 of an inch.

The mean monthly rainfall, for the fourth month in succession, was below the normal. West-central Division was slightly above the average, but all the other Divisions were deficient. greatest total fall for the month was 24.99 inches at Cascade in the Northern Division, followed by inches at Whithorn in the West-central Division, and the heaviest fall in 24 hours was 4.10 inches at Boon Hall in the North-eastern Division. No rain fell at Orange Vale, Agualta Vale and Water Valley in the North-eastern Division. The mean number of rainy days was ten, which corresponds with the average for the Island. Cascade and Kendal, in the Northern Division, with 28 rainy days, each had the most. The heaviest precipitation appears to have occurred on the 9th, 19th and 28th, and the rainfall, generally, was fairly well distributed.

The parish of Hanover recorded the greatest mean monthly rainfall, with 13.13 inches followed by

Westmoreland, with 10.74 inches. Kingston recorded 1.95 inch which was the least.

Up to the end of June, being the lasf-year, only 22.73 inches total rainfall aggregate was noted, as against a possible average total of 30.55 inches, resulting in a shortage of 7.82 inches. Notwithstanding this rainfall deficiency, the number of rainy days to the end of June totalled 50 as against 54 as normal for the corresponding period.

The mean rainfall was, for the fifth consecutive month, below the average. The West-central Division, however, shewed a slight excess. The Island deficiency amounted to only 0.20 of an inch. The greatest total fall for the month was 20.36 inches at Whithorn in the West-central Division, and the heaviest fall in 24 hours was 4.81 inches at Bluefields in the same Division, on the 1st. These two stations are about 9 miles apart. The rainfall generally, was well distributed, the mean number of rainy days being 10 and the average 9. Kendal in the parish of Hanover, Northern Division, and Grange Hill in the West-central Division, had most rainy days—26 each.

No rain fell at Glen Muir in the Southern Division.

The parish of Westmoreland gauged the greatest fall for the month, slewing 11.75 inches, followed by Hanover with 9.56 inches. Both parishes had more than the average. The parish of Kingston gauged the least, with only 0.36 of an inch.

August. The total mean rainfall for this month shewed fairly well above the normal with 9.24 inches as against the average of 6.93 inches, representing an excess of 2.31 inches. Excess was recorded in all the Divisions. None of the fourteen parishes experienced a deficiency of precipitation. The greatest total fall for the month was 26.74 inches, at Hardware Gap in the North-eastern Division, followed by 25.47 inches at Castleton Gardens, in the same Division. These stations are about 22 miles apart, and the heaviest fall in 24 hours was 8.34 inches at the Quarantine Station in the Southern Division. The heaviest precipitation occurred on the 9th, but the rainfall was fairly evenly distributed.

The mean number of rainy days was fifteen as against the average of eleven. Castleton in the North-

eastern Division had the most rainy days, with twenty-five.

The parish of Portland gauged the greatest fall of 13.32 inches, followed by St. Andrew with 11.29 inches. Both of these parishes exceeded their averages. The parish of Kingston gauged the least with

September. The total mean rainfall for this month exceeded the normal in all the Divisions. The Southern Division (usually a dry region) shewed nearly 60% above its normal. The mean total for the Island gave 9.77 inches as against the average of 7.94 inches. The greatest total fall for the month was 32.75 inches at Millbank, in the North-eastern Division, followed by 30.42 inches at Moore Town, a short distance away, also in the same Division. The heaviest fall in 24 hours was 11.40 inches at Cedar Hurst in the North-eastern Division. The heaviest precipitation occurred during the last week of this month particularly on the 27th. There was a low barometric pressure at that time occasioned by the proximity of a hurriegnes to the Westward of Norril Point, moving northward towards Cuba. The mean number of of a hurricane to the Westward of Negril Point, moving northward towards Cuba. The mean number of rainy days was twelve, the average for the month being thirteen. Manchioneal and Barrett's Gap, in the North-eastern Division had most rainy days-26 each.

The parish of St. Thomas gauged the greatest total monthly fall of 19.52 inches, followed by Portland with 15.17 inches. The parish of Trelawny shewed the least total of 3.39 inches.

The season's rain was, therefore, amply experienced. In the preceding year, for September, 1934, the total rainfall was a little below the average in three of the Divisions.

The mean total rainfall for the Island exceeded the average in all the Divisions, excepting the West-central which was slightly below. The North-eastern Division was about two-and-a-half times the 60-year average. The mean total for the four Divisions was 16.57 inches as compared with the average of 10.31 inches as compared with the average of 10.21 inches. The greatest total fall for the month was 66.53 inches at Moore Town, followed by 63.54 inches at Millbank, both places are in the North-eastern Division. The heaviest fall in 24 hours was 19.22 inches at Millbank, both places are in the North-eastern Division. inches at Balcarres in the same Division, on the 26th.

Very heavy rains, accompanied by high winds, occurred during the last fortnight of October, particularly from the 19th to the 27th, due to the proximity of a tropical disturbance which organized to the South of Jamaica and Haiti moving towards Cuba, then continued Westward and South-westward towards Spanish Honduras. This disturbance caused severe damage to roads, bridges and to banana cultivations in large in the continued was spanish to banana cultivations.

in Jamaica. The mean total number of rainy days was eighteen. The average for the month being fourteen. Barrett's Gap and Castleton Gardens in the North-eastern Division, and Kempshot in the West-central Division, had the greatest number of rainy days, of 28 each.

The parish of Portland gauged the greatest total monthly fall of 38.01 inches, followed by St. Thomas with 33.14 inches. The parish of St. Elizabeth shewed the least total of 6.41 inches. "Season" Rain was, therefore, fully experienced over the entire Island.

November. The mean rainfall for this month was considerably below the average in all the Divisions, being about one-half of the normal. Most of this deficient rainfall appears to have been confined to the

latter half of the month: particularly between the 18th and 25th.

The greatest total fall for the month was 39.05 inches at Moore Town, followed by 32.05 inches at Millbank, both places are in the North-eastern Division. The heaviest fall in 24 hours was 9.77 inches Millbank, both places are in the North-eastern Division. The heaviest fall in 24 hours was 9.77 inches at Balcarres, in the North-eastern Division, on the 25th. No rain fell at Bull Bay in the Southern Division.

The mean number of rainy days was seven, as compared with the average of twelve for the month. Moore Town, in the North-eastern Division had most rainy days—25.

The parish of Portland gauged the greatest monthly fall of 18.29 inches. The next to the greatest was Mary with 7.32 inches. The parish of Kingston had the least with only 0.08 of an inch. St. Mary with 7.32 inches.

December. In each of the four Divisions the total mean rainfall was below the average. The total

mean for the Island being 4.08 inches, as against the total normal of 5.20 inches.

The greatest total fall for this month was 42.76 inches at Millbank, in the North-eastern Division, and the heaviest fall in 24 hours was 13.04 inches, at the same place, on the 2nd. No rain fell at Cave Valley and at Bull Bay.

The mean number of rainy days was seven as against the average of nine. Port Antonio, in the

North-eastern Division, had most rainy days-26.

The parish of Portland recorded the greatest monthly mean of 19.09 inches. The next in consecutive order was 6.55 inches in St. Mary. Kingston, for the ninth month, shewed the least rainfall, with only 0.90 of an inch.

THE ISLAND RAINFALL FOR THE YEAR 1935.

The total mean rainfall, derived from the twelve monthly averages, embracing the Four Divisions of The total mean raniall, derived from the twelve monthly averages, embracing the Four Divisions of the Island, for the year 1935, supplied by about 240 reporting Stations, from all sections of the Island, was 71.13 inches; as compared with the 60-year Island normal of 73.87 inches. The first half of the year gauged a mean total of 22.73 inches, as against a possible normal of 30.55 inches; shewing deficiency of 7.82 inches, whereas in the second half of the year (July to December) the mean total amounted to 48.40 inches as against the aggregate normal, for 6 months of 43.32 inches, representing an excess of 5.08 inches. On the whole, the Island rainfall was, therefore short by 2.74 inches. Each of the Divisions was deficient to the following extent:—the North-eastern Division 2%. Northern 10%, West-central 4% and the Southern 1%, resulting in a mean shortage of 4% for the four Divisions of the Island.

The mean total number of rainy days for the year was 119, as against the 35-year average of 122, or 3 days of rain below the normal. Taking the year's total rainfall as 71.13 inches in 119 rainy days, a mean

3 days of rain below the normal. Taking the year's total rainfall as 71.13 inches in 119 rainy days, a mean of 0.60 of an inch per rainy day is derived. October had a mean of 18 rainy days, which is the greatest, and April had a mean of 4 days, being the least. The parish of Portland gauged the greatest total mean annual rainfall of 141.43 inches, followed by St. Thomas with 91.67 inches. The parish of Kingston had the least, with only 29.74 inches

A reprint of the Annual Table, which appeared in the Weather Report No. 713, for December, 1935,

page 7, is subjoined:-

Table—The Island Rainfall. 1935 (In Inches).

| | ĺ | I | Divisions. | | 5 | The Island | i. | Rainy | Days. |
|----------------------|-------|--------------|--------------|---|--------------|--------------|-----------------------------|-----------------------|-----------------------------|
| Month. | | N.E. | N. | W.C. | 8. | 1935. | Average for 60 years. | Means for 1935. | Average for 36 years. |
| | | 0.75 | 4 109 | 0.04 | 0.71 | 7 64 | | _ | R |
| January | | 3.72 5.29 | 1.47 4.04 | $\begin{array}{c} 0.64 \\ 6.98 \end{array}$ | 0.74 2.75 | 1.64 4.76 | 4.00 3.13 | 5 | 0 |
| February March | • • • | 4.46 | 1.90 | 3.42 | 2.60 | 3.10 | 3.35 | 10 | 8 |
| April | | 0.89 | 0.86 | 4 60 | 1.37 | 1.93 | 4.77 | 4 | 9 |
| May | | 6.00 | 4.06 | 11.87 | 4.23 | 6.54 | 8.77 | 12 | 12 |
| June | • • | 4.28 | 2.90 | 8.72 | 3.16 | 4.76 | 6.53 | 10 | 10 |
| July | | 4.04 | 3.18 | 7 97 | 2.99 | 4.55 | 4.75 | 10 | 0 |
| August | | 11.17 | 6.90 | 11.78 | 7.12 | 9.24 | 6.93 | 15 | 11 |
| September | | 11.68 | 5.95 | 11.35 | 10.11 | 9.77 | 7.94 | 12 | 13 |
| October | | 27.97 | 13 11 | 12.03 | 13 17 | 16.57 | 10.21 | 18 | 14 |
| November | | 9.02 | 3.88 | 2.50 | 1.34 | 4.19 | 8.29 | 7 | 12 |
| December | | 9.02 | 2.99 | 2.67 | 1.64 | 4.08 | 5.20 | 7 | 9 |
| Total 1935 | - | 97.54 | 51.24 | 84.53 | 51.22 | 71.13 | | 119 | |
| Total 60-year Averag | æ | 99.54 | 56.68 | 87.84 | 51.42 | **** | 73.87 | | 122 |

WEATHER DISTURBANCES.

During the 1985 Hurricane Season, there were five weather disturbances within barometric range of Jamaica, as follows:

(1) August—There was a disturbance originating as of mild intensity, over the Lesser Antilles about the 17th August. Although it may be regarded to move in an extra tropical course, a brief account will be

given here, for it assumed hurricane force.

According to an article in the U.S. Weather Review for August, 1935, page 250, this disturbance was localized on the 18th around the intersection of Latitude 20 degrees North and Longitude 60 degrees West. The American Tanker, California Standard, made the first definite contact on the 18th August, when a N.E. gale was encountered near Latitude 22 degrees North and Longitude 65 degrees West. The wind rose to force 11 Beaufort Scale and barometer fell to 29.55 inches. The direction of movement was estimated to be west north-westward. On the 21st August the steamship Angelina passed very close to this estimated to be west north-westward. On the 21st August the steamship Angenna passed very close to the storm centre at about Latitude 27 degrees North and Longitude 68 degrees West. The bar meter reading then was 28.2 inches attended by hurricane winds. This hurricane continued North-westerly so that on the morning of the 23rd it was central about 180 miles to the west of Bermuda. The centre on the 24th morning to North-eastward and was moving at a much more rapid rate. The British Steamer changed its direction to North-eastward and was moving at a much more rapid rate. The British S York City encountered the storm centre about 400 miles to the North-east of Bermuda on the 24th.

As the storm centre passed over the Grand Banks it caused heavy damage to fishing fleets and took a

toll of lives estimated at 50.

(2) A hurricane developed to the north-eastward of Turks Island during the last two or three days of August, but it was not before the 31st August, that a definite depression appeared to the south-eastern Bahamas. The barometric pressure at Port au Prince, Haiti, fell nearly a tenth of an inch on 31st and Kingston shewed about half a tenth of an inch below the normal, on 1st September, and according to the monthly Weather Review of the U.S. Weather Bureau of September, 1935, page 269, a statement is made that the identity of the disturbance could be clearly followed, from the Bahamas, over a long path around Florida State (U.S.A.), across the South Atlantic States to the North Atlantic Ocean, where it was event-

ually lost on September 10th.

Hurricane intensity was doubtlessly reached by the developing disturbance near to the south of Andros Island on September 1st. The centre was then distant about 400 miles to the northward of Jamaica. The vortex was at the stage of maximum violence, though still of small diameter as it crossed the Florida Keys, about 550 miles to the N.W. of Jamaica, on September 2nd it was moving then north-westward. The lowest barometric pressure then in that region indicated below 27 inches. This, if proved to be correct, will be most exceptional as it would represent about three inches below the normal. The reports received shew that the winds on September 2nd were of phenomenal violence, and almost equivalent to Tornado force. It is estimated by the U.S. Weather Bureau that the maximum wind velocity attained 150 to 200 miles per hour when over the Floriday Keys, with gusts probably reaching 200 miles per hour. The destruction of buildings, roads, viaducts and bridges was practically complete. But most of this damage was caused

by the great and strong washing flow of the Storm Tide near the Keys. Several vessels were grounded.

The loss of life on the Florida Keys was very heavy. Estimates supplied by the American Red Cross, place the total at 409, of which number 244 were known dead and 165 missing. Total property losses by

the tose of the off the Frontia Keys was very nearly. Estimates supplied by the American Red Cross, place the total at 409, of which number 244 were known dead and 165 missing. Total property losses by this hurricane are difficult to estimate, but doubtless exceeded a million pounds sterling.

This weather disturbance, although described as being of great intensity, owing to its distance from Jamaica, caused no perceptible material damage to this Island.

(3) On the 24th September, the United States Weather Bureau issued a warning as to the existence of a weather disturbance of moderate intensity, central about 200 miles to the south of Kingston, Jamaica, probably moving north-westward, about 16 miles per hour attended by gales, and possibly winds of eastern point of Nicaragua. But between the 26th September and the early forencon of the 27th the centre evidently commenced to recurve northward and passed to the westward of Negril Point, Jamaica, at about noon on the 27th September. It continued in a somewhat northerly course, with wind of hurricane force, passing about 100 miles to the westward of Negril Point, proceeding further north in the vicinity of Cayman Brac (Cayman Islands) the same evening of the 27th. From reports supplied by an observer located at Cayman Brac during the approach of this weather disturbance, it would appear that the wind commenced to blow from an east-north-easterly direction before it attained hurricane force. There was a short interval of calm, of only a few minutes, demonstrating that the actual storm centre did not traverse this Island of Cayman Brac, but very likely at a nearest point about ten miles to the eastward of the coast line. Shortly after the centre had continued in its northerly track, the wind it en veered to a west-southwesterly direction. As further evidence, in support of this conclusion, it was discovered that the western westerny direction. As further evidence, in support of this conclusion, it was discovered that the western section of Cayman Brac did not appear to suffer so severely as the eastern front. This storm then continued on to the mid-southern coast of Cuba, early on the 28th. The City of Cienfuegos, Cuba, was seriously affected by the passage of the hurricane centre with lowest barometer 28.31 inches. There was heavy property loss in Cienfuegos, Cumanay Agua and other regions in Cuba.—35 deaths and 500 injured, according to reports. Much damage was done owing to flooding of the country.

There was heavy property the 19th Sacrtaribas the hurricans moved from the north coast of Cuba towards the Island of

During the 28th September, the hurricane moved from the north coast of Cuba, towards the Island of

Bimini. The baronicter at this place read 27.90 inches at 11 p.m.

After passing Bimini the storm moved north-eastward during the 28th and 29th September into the

Atlantic.

The effect of this storm was marked in Jamaica by serious loss in banana cultivation. The parishes nearer to the centre such as Hanover and St. James suffered total loss, diminishing in destructiveness over the remainder of the Island. There was no loss of life nor damage to structures and shipping deserving notice, for the wind at Negril Point, on the 27th did not exceed gale force. There was heavy rainfall over Jamaica particularly about the 27th. The Island mean rainfall for the month registered 9.77 inches as compared with the 60-year normal 7.94 inches.

For further details of this hurricane reference should be made to the Jamaica Weather Report No. 709 for September, 1935, and to the U.S. Monthly Weather Review for September, 1935, page 271.

There were no other weather disturbances in the vicinity of Jamaica, worthy of note for the remainder

of September.

(4) From the 16th October, there was a consistently low barometric pressure over Jamaica, when the reading indicated 0.12 inch below the normal on the 20th. The pressure at Port-au-Prince, Haiti, also shewed a noticeable fall. There was evidently a depression organizing to southward of Jamaica. On snewed a noticeable iall. There was evidently a depression organizing to southward of Jamaica. On Sunday 20th October, a report was broadcast from Washington stating that pressure was low and falling slowly over the Western Caribbean. Then at about 11 p.m. the same day a further warning was received stating that a tropical disturbance of considerable intensity was central a short distance to the south of Jamaica, moving rather slowly north-north-eastward, attended by shifting gales, and winds of hurricane force over a small area near to centre. Local warning was issued at about 6.30 a.m. on Monday 21st October, especially to the threatened eastern section of Jamaica.

The Monthly Weather Review of the U.S. A. for October, 1935, No. 1167, page 294, gives an exhaustive

account of this extraordinary hurricane. Extracts are given as follows:—
"A tropical cyclone formed between October 17th and 19th, 1935, in the Western Caribbean Sea, and moved over an unprecedented track which carried the centre first north-eastward passed Jamaica, then in a reverse curve westward near the south coast of Cuba, and finally south-westward to pass inland as a destructive storm over Honduras."

'This hurricane was unusual in another respect; it produced one of the major disasters of West Indian History, causing life losses estimated at perhaps as many as 2,000, especially in Haiti, without at any time giving evidence of exceptional violence in so far as available wind and barometer observations from ships or land stations, along its course, are concerned. The losses and damages occurred almost entirely on land areas, where the storm winds, impinging on mountainous elevations, produced torrential rains and devas-

tating floods."
"As early as the morning of October 17th, there was some evidence of a widespread, but weak cyclonic wind system in the south-western Caribbean Sea, between Jamaica and Panama. At the same time a strong anticyclone was centred over the middle Atlantic States, and extended as far eastward as Bermuda, and southward to the Florida Straits. Moderate to fresh northerly to easterly gales were reported from

October, 16th to 19th by ships in several localities northward from the West Indies."

The development of this storm first became quite evident on the afternoon of the 19th October, when the American steamer Forbes Hauptmann experienced a south-south-west gale of force 9, with barometer 29.64 inches, near 13 degrees, north, and 79 degrees west. This report was received by Mail and not by Radio, and it was not until the next day that Ships radio reports revealed the increased intensity of the storm."

"This storm moved north-eastward, as forecast, and the centre passed close to Navassa Island during the afternoon of October 21st, but the path was then beginning to deviate northward, and soon thereafter to a more north-westerly direction, that brought the centre to the coast of Cuba near Santiago, on the

early morning of October 22nd."

"Torrential rains over extreme South-western Haiti attended the storm's passage, and press reports indicated a disastrous total of deaths, the actual number being uncertain, but more than 1,000 and possibly so many as 2,000. There was much damage to crops and property in Jamaica. The estimates of monetary

losses exceeding £400,000.

"There was considerable damage in the vicinity of Santiago, Cuba, as the cyclone moved into that "There was considerable damage in the vicinity of Santiago, Cuba, as the cyclone moved into that "There was considerable damage in the vicinity of Santiago, Cuba, as the cyclone moved into that "There was considerable damage in the vicinity of Santiago, Cuba, as the cyclone moved into that "There was considerable damage in the vicinity of Santiago, Cuba, as the cyclone moved into that "There was considerable damage in the vicinity of Santiago, Cuba, as the cyclone moved into that "There was considerable damage in the vicinity of Santiago, Cuba, as the cyclone moved into that "There was considerable damage in the vicinity of Santiago, Cuba, as the cyclone moved into that "There was considerable damage in the vicinity of Santiago, Cuba, as the cyclone moved into that "There was considerable damage in the vicinity of Santiago, Cuba, as the cyclone moved into that "There was considerable damage in the vicinity of Santiago, Cuba, as the cyclone moved into that "There was considerable damage" in the vicinity of Santiago, "There was considerable damage" in the vicinity of Santiago, "There was considerable damage" in the vicinity of Santiago, "There was considerable damage" in the vicinity of Santiago, "There was considerable damage" in the vicinity of Santiago, "There was considerable damage" in the vicinity of Santiago, "There was considerable damage" in the vicinity of Santiago, "There was considerable damage" in the vicinity of Santiago, "There was considerable damage" in the vicinity of Santiago, "There was considerable damage" in the vicinity of Santiago, "There was considerable damage" in the vicinity of Santiago, "There was considerable damage" in the vicinity of Santiago, "There was considerable damage" in the vicinity of Santiago, "There was considerable damage" in the vicinity of Santiago, "There was considerable damage" in the vicinity of Santiago, "There was considerable damage" in t region, and press reports indicated that four lives were lost there. at Santiago."

The hurricane centre was undoubtedly deflected and much weakened in intensity by the Sierra Maestra, which front the coast westward from Santiago. During October 22nd and 23rd the disturbance moved westward and then south-westward, and it started back again across the Western Caribbean Sea, to increase in intensity and resume full hurricane force before entering Honduras near Cape Gracias on October

20th."

"The evidence at hand indicates that the storm weakened slowly after passing inland over Honduras,

"The evidence at hand indicates that the storm weakened slowly after passing inland over Honduras,

and curved westward along the fifteenth parallel of latitude, dying out in the interior after the 26th."

"Much property damage and damage to banana plantations occurred in the North-eastern Honduras with some lesser damage in extreme North-eastern Nicaragua, mostly due to floods. About 150 lives were lost here, mainly in Honduras."

"This hurricane adds another unprecedented track to the history of West Indian hurricanes. centre moved over a path about 1,400 miles in length, practically encircling the Island of Jamaica in the loop along which the normal north-eastward movement was reversed into an abnormal south-westward course, and it passed over Honduras only about 250 miles from the place, where, a week before, it had its origin."

From observations made at Jamaica, wind of gale force from N.N.E. and N.E. was experienced from early on 20th October, especially over the eastern parishes of Jamaica. The storm centre would have been early on 20th October, especially over the eastern parishes of Jamaica. The storm centre would have been then not more than 100 miles to the south-east of Jamaica. The disturbance in passing Morant Point Light House on the 21st at about 9 a.m. did not appear to exceed gale force, nor reach hurricane winds. The barometric pressure at Morant Point read 29.53 inches at about 9 a.m. on 21st, being the lowest noted. Heavy rain squals and heavy seas were observed. When this storm was continuing later on on its track to the west of Negril Point about 6 p.m. on 23rd October, the barometric pressure fell to 29.61 inches. The wind was S.W. at 24 miles per hour. Rain squalls and heavy seas were reported by the Superintendent of the Light House.

The mean Island rainfall for October, amounted to 16.57 inches, the normal being 10.21 inches or over 60% above the normal. The mean number of rainy days was 18 as against the normal of 14. Excessive monthly rainfalls of 66.53 inches at Moore Town, and 63.54 inches at Millbank in Portland (N.E. Division) were reported. In the Western Parishes the rainfall was somewhat less, the greatest was 16.41 inches at Little London and 14.26 inches at Mount Edgecombe in Westmoreland. Negril Point although nearer in the Storm Centre, reported only 9.84 inches with 13 rainy days.

(5) On the 4th November, Washington issued a Storm Warning that a tropical disturbance of small diameter, attended by winds of hurricane force, appeared to be moving to the westward, in the direction of Bahama Islands, about 100 miles to the eastward of Palm Beach. Caution advised all vessels along the Florida Coast. The storm, evidently, continued in a west south-west course passing through Southern Florida and into the Gulf of Mexico on the 5th November. According to Press Reports seven persons lost their lives and much property loss experienced. The Kingston barometer reading was lowest at about 3 p.m. on the 4th, indicating 0.035 inch below the normal.

There was one report of a hailstorm occurring at Watt Town, in the Dry Harbour Mountains of St. Aon, on July 1st.

NORTHERS.

Northers of fresh to moderate velocity, of short duration, observed as follows:-

Kingston on January 13th, 24th, 25th and 29th; on February 3rd to 5th also December 10th, 11th,

Negril Point from January 23rd to 31st; February 3rd, 20th, 21st and 28th; October 30th and at short

intervals throughout November, also in December.

Morant Point, N.E. gale on November 26th and norther on 30th, also norther on 1st and 31st December, N.E. gale, December 3rd.

EARTHQUAKES.

There were no earthquake reports received for the months of January, February, March, May, July, September and October (seven months).

The following five months recorded shocks of slight intensity.

April 6th, 1.10 p.m., felt at Kingston, Moy Hall and Boon Hall.

June 7th, felt at Spring Garden. June 11th at about 7.25 p.m., felt at Unity Valley, Rosemount.

Lucea, Green Island, Haughton Hall, Kempshot, Kew Park, Milk River and Sav.-la-Mar.

August 5th at 8.46 a.m., felt at Kingston, slight.

August 22nd, 1.20 a.m., Kingston, slight intensity.

November 4th, felt at Cousins Cove, Hanover, slight.

December 16th, felt over the western section of Island at about 3.18 a.m. at Rosemount, Cousins Cove, Kempshot, Whithorn, Alligator Pond, Windsor, Sav.-la-Mar, Little London, Negril Point, Springfield, Green Island and Mulgrave, as a moderate shock (Class II).

SOLAR HALOS.

Solar Halos were observed at Kingston on April 8th, partial. April 23rd, 10 a.m., brilliant. April 28th, faint. May 3rd and the 11th nearly complete circle. June 19th at noon, complete. July 10th, 10.15 a.m. partial.

METEOROLOGICAL RESULTS FOR THE YEAR, 1935.

CITY OF KINGSTON.

The mean barometric pressure for the 12 months was for the 7 a.m., 29.938 inches; and for the 3 p.m., 29.889 inches. By applying the correction for the diurnal variation for each of these hours a mean of 29.924 inches is derived—which gives 0.008 inch below the 33-year normal of 29.932 inches. The months of February, March, May, June and November, gave mean pressures slightly above the normal. The remainder of the (7) months slightly below. The month of March, 1935, shewed the highest mean bar pressure of 29.991 inches and October, the lowest, 29.834 inches. The mean pressure for March was, therefore 0.157 inch above that of October being the mean range. therefore 0.157 inch above that of October, being the mean range.

The mean annual temperature, based upon four observations per day, (or 1,460 thermometer readings) during the year, was 78.3 degrees which is 0.4 degree below that of the 33-year normal of 78.7 degrees. The highest maximum temperature was 95.9 degrees which occurred on July 28th, and the lowest minimum was 61.1 degrees which occurred on January 30th. The monthly greatest extreme range was 28.4 degrees in January, and the least range was 19.6 degrees in May. The mean monthly extreme range was 23.4 degrees which is only 0.3 degree lower than the 33-year results.

The anemometer records (for the year 1935) shew a mean total of miles of wind per day of 184 which is merely 1 mile more per day than the 25-year average. The months of January, March, April, July, September and December were above the normal—and the months of February, May, June, August, October and November were below. The greatest daily mean of 235 miles occurred in July and the least mean was 131 in October.

The mean relative humidity for the 7 a.m. observation was 80% which shews 2% above the 33-year average, and the 3 p.m. observations was 65% or 4% below the average. The mean for the year gives 76% which is 3% below the 33-year average.

The total rainfall for the year, as registered at the Public Works Building, Port Royal Street, Kingston, Was 28 55 inches the 60 mean parallel being 21.57 inches. October had the greatest with 10.08 inches

was 26.54 inches, the 60-year normal being 31.57 inches. October had the greatest with 10.08 inches,

and April the least with only 0.01 inch.

The total number of rainy days was 62 as against the 49-year average of 79. rainy days in one month was 16 in October and the least was one in April, also in November.

The amount of cloudiness for the year was 2% above the normal.

Summary of extremes for the year.—Kingston.

In each monthly Weather Report there appear figures giving the extreme values of certain observations

deduced, which may prove of interest.

Reference is made to this Table (page 18) of extremes for the months, by giving the annual extremes.

During the year 1935, February 20th gave the highest barometer reading as 30.069 inches, and October 21st read the lowest, with 29.491 inches. The temperature rose to 90 degrees and above on 15 days in September. And January, February, March, May, October and November were all below 90 degrees. Then the minimum temperature was below 70 degrees for 28 days in January and March, and was above 70 degrees the minimum temperature was below 70 degrees for 28 days in January and March, and was above 70 degrees days in January and March, and was abov throughout the months of May, June, July, August and September. The maximum number of miles of wind registered in 24 hours was 575 on 27th September, and the minimum was 79 on 19th October. The greatest velocity during a short interval of time was 42 miles per hour on 15th June. November 22nd gave only 18 m.p.h. as its maximum velocity. For the 7 a.m. the lowest percentage of relative humidity was 61% in May, July and September and the lowest for the 3 p.m. observations was 32% in July.

During the year the greatest rainfall in 24 hours occurred on 27th October, gauging 4.30 inches-

only 0.01 of an inch was gauged on 8th April.

NEGRIL POINT LIGHT HOUSE

The extreme maximum temperature recorded was 90.6° on the 28th of July, and the extreme minimum was 61.6° on the 14th of March. The greatest range was 26.2° in the month of January, and the least range was 18.9 in August. The greatest monthly rainfall was 12.70 inches in July, and the least was 0.16 of an inch in November. The total number of rainy days was 150 for the twelve months. The months of May and October had 19 days each, being the most, and January and November recorded only 5 days each. The year's total rainfall was 60.94 inches, which is about 13% above that of the 34-year normal of 54.09 inches.

MORANT POINT LIGHT HOUSE.

The extreme maximum temperature was 89.2° on 31st of July, and the extreme minimum was 63.1° on the 29th January. The greatest monthly rainfall was 22.12 inches in October, owing to the proximity of a hurricane on the 20th when 8.55 inches fell in 24 hours. There were 22 rainy days for September and October. The month of April had the least with only 0.34 of an inch. The year's rainfall total was 63.95 inches or equivalent to about 6% below the 60-year normal of 66.67 inches. During February, August, September and October, the rainfall was in excess of the monthly averages, but in the remainder of the months (8), there was a general deficiency. For the twelve months there were 167 rainy days, giving an average of 0.38 of an inch per rainy day.